

Attorney Docket No.: KAM 22.600 (100799-00133)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : SADAKATA, Kiyoshi  
Serial No. : 10/583,307  
Filed : June 14, 2006  
Title : Impact Absorbing Steering Column Device and Electrically Driven  
Power Steering Device

February 13, 2007

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is Form PTO-1449. The documents listed thereon contain information, which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

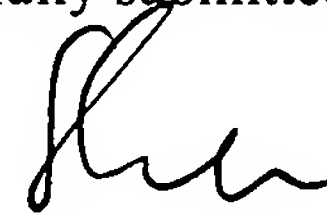
Also enclosed is a copy of the International Search Report and Written Opinion dated September 13, 2005 from the corresponding International Application PCT/JP2005/010618. As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, may be charged on Deposit Account 50-1290.

Respectfully submitted,



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1449/PTO U.S. Department of Commerce Patent and Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Sheet 1 of 2	Application No. : 10/583,307
	Filing Date : June 14, 2006
	First Named Inventor: SADAKATA, Kiyoshi
	Group Art Unit :
	Examiner Name :
	Attorney Docket No. : KAM 22.600 (100799-00133)

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		US 5,623,756		YANAGIDATE ET AL	04-29-1997	
		US 6,574,850		SADAKATA	06-10-2003	
		US 6,701,602		SADAKATA	03-09-2004	
		US 6,619,694		SADAKATA	09-16-2003	
		US 4,991,871		SADAKATA	02-12-1991	Provided as English abstract for H08-5095, which is mentioned in current specification

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		JP 2002-37088 A	JP	TOYOTA MOTOR CORP.	02-06-2002	Mentioned in International Search Report dated Sept. 13, 2005; Column 3, lines 15 to 16, 21 to 29, 34 to 43; Fig. 3
		WO 01/15958 A1	WO	TOYOTA MOTOR CORP.	03-08-2001	Mentioned in International Search Report dated Sept. 13, 2005; Column 16, lines 4 to 11, 22 to column 17, line 3; Figs. 17, 19, 23 & EP 1234745 A1
		JP 2004-9921 A	JP	KOYO SEIKO CO., Ltd.	01-15-2004	Mentioned in International Search Report dated Sept. 13, 2005; Par Nos. [0003], [0005], [0006], [0008]
		JP 9-24842 A	JP	NSK Ltd.	01-28-1997	Mentioned in International Search Report dated Sept. 13, 2005; Fig. 5
		JP 2004-130849	JP	KOYO SEIKO CO LTD	04-30-2004	Mentioned in current specification
		JP 6-8150	JP	NSK Ltd.	02-01-1994	Mentioned in current specification; English abstract attached.
		JP 63-255171	JP	NIPPON SEIKO KK	10-21-1988	Mentioned in current specification
		JP 11-171029	JP	SUZUKI MOTOR CORP	06-29-1999	Mentioned in current specification
		JP 08-142885	JP	KOYO SEIKO CO LTD	06-04-1996	Mentioned in current specification
		H08-5095	JP	NIPPON SEIKO KABUSHIKI KAISHA	02-14-1996	Mentioned in current specification; US Patent 4,991,871 is attached.
		H03-81433	JP	SADAKATA	08-20-1991	Mentioned in current specification; English abstract attached.
		Hei 6-65149	JP	KUROISHI Tekko, Co, Ltd.	09-13-1994	Mentioned in current specification; English abstract attached.
		Hei 1-145771	JP	SANGO Co., Ltd.	10-06-1989	Mentioned in current specification; English abstract attached.
		Hei 1-145770	JP	SANGO Co., Ltd.	10-06-1989	Mentioned in current specification; English abstract attached.
		Sho 63-192181	JP	FUJI KIKO Co., Ltd.	12-12-1998	Mentioned in current specification; English abstract attached.
		Sho 62-6074	JP	DAIHATSU MOTOR CO., LTD. SANGO Co., Ltd.	01-14-1987	Mentioned in current specification; English abstract attached.

1449/PTO Commerce	U.S. Department of Patent and Trademark Office	Application No. : 10/583,307
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		Attorney Docket No. : KAM 22.600 (100799-00133)
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Sheet 2 of 2		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		International Search Report and Written Opinion dated September 13, 2005 from the corresponding International Application PCT/JP2005/010618.	
		International Preliminary Report on Patentability dated Dec. 14, 2006.	
		Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 142034/1989 (Laid-open No. 81433/1991) (NSK Ltd.), 20 August, 1991 (20.08.91), Figs. 3, 6 to 7, 9 to 10 & US 4991871 A1	
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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